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Atty. Docket No. 17207                                          PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:                          )

Garth H. BULGRIEN, ET AL.                      )          Examiner: Eric Scott McCall

Appln. No.    10/601,781                       )          Art Unit:  2855

Filing Date:    June 23, 2003                  )          Confirm. No.: 9527

Title:  DETECTING CLUTCH SLIPPAGE )            December 20, 2004
        TO MEASURE DRIVE LINE      :           (Monday)
        TORQUE FOR CLUTCH CON-     )
        TROL DURING POWER SHIFTS   :

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I hereby certify that this correspondence is being transmitted via facsimile or deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

By __Collin A. Webb___     x _____

Date __12/20/04_____

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

## AMENDMENT AND EXTENSION OF TIME

Dear Sir:

In response to the Office Action mailed August 19, 2004, Applicants request a one-

month extension of the time period for response and consideration of this Amendment, in

which:

01/07/2005 TDAWKINS 00000009 140780    10601781

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The section entitled "Changes to the Claims" begins on page 2;

The section entitled "Changes to the Drawings" begins on page 5; and

The section entitled "Remarks" begins on page 6.

U.S. Patent Appl'n. No. 10/601,781
Office Action Mailed August 19, 2004
Am't Dated December 20, 2004 (Monday)

## REMARKS

Claims 1–4 and 6–10 are pending, with claim 1 being the sole independent claim. Claims 1, 3, 4 and 6–10 are amended and claim 5 is canceled herein. No new matter is added.

In the Office Action, Figure 3 of the drawings was objected to because reference number 42 is not discussed in the written description. Figure 3 has been amended to remove reference number 42. Withdrawal of the objection is requested.

Claim 5 contains allowable subject matter. Applicants have incorporated the features of claim 5 into claim 1 and amended the claims to attend to other formal matters without otherwise narrowing their scope.

Also, claims 1, 3, 6, 7 and 9 were rejected as being anticipated by U.S. Patent No. 6,193,630 (Janasek et al.). Claims 2, 4, 8 and 10 were rejected as being obvious over Janasek et al. alone. The rejections respectfully are traversed in light of the claim amendments.

The Commissioner is authorized to charge the extension-of-time fee, or any other necessary fees, to Deposit Account No. 14-0780.

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U.S. Patent Appl'n. No. 10/601,781
Office Action Mailed August 19, 2004
Am't Dated December 20, 2004 (Monday)

Applicants' undersigned attorney may be reached in our New Holland,

Pennsylvania office by telephone at (717) 355-4954.

Respectfully submitted,

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New Holland, Pennsylvania 17557-0903

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# PATENT APPLICATION FEE DETERMINATION RECORD
## Substitute for Form PTO-875

**Application or Docket Number**
1060178/

## CLAIMS AS FILED – PART I

| | (Column 1) | (Column 2) | | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|---|---|---|---|
| FOR | NUMBER FILED | NUMBER EXTRA | | RATE | FEE | | RATE | FEE |
| BASIC FEE (37 CFR 1.16(a)) | | | | | $ | OR | | $ |
| TOTAL CLAIMS (37 CFR 1.16(c)) | minus 20 = | | | X $____ = | | OR | X $____ = | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | minus 3 = | | | X $____ = | | OR | X $____ = | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | | + $____ = | | OR | + $____ = | |
| | | | | TOTAL | | OR | TOTAL | |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED – PART II

| | | (Column 1) | | (Column 2) | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|---|---|---|---|---|---|
| **AMENDMENT A** | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| | Total (37 CFR 1.16(c)) | 9 | Minus | 20 | = — | X $____ = | | OR | X $____ = | |
| | Independent (37 CFR 1.16(b)) | 1 | Minus | 3 | = — | X $____ = | | OR | X $____ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $____ = | | OR | + $____ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

| | | (Column 1) | | (Column 2) | (Column 3) | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|---|
| **AMENDMENT B** | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | | |
| | Total (37 CFR 1.16(c)) | | Minus | | = | X $____ = | | OR | X $____ = | |
| | Independent (37 CFR 1.16(b)) | | Minus | | = | X $____ = | | OR | X $____ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $____ = | | OR | + $____ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

| | | (Column 1) | | (Column 2) | (Column 3) | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|---|
| **AMENDMENT C** | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | | |
| | Total (37 CFR 1.16(c)) | | Minus | | = | X $____ = | | OR | X $____ = | |
| | Independent (37 CFR 1.16(b)) | | Minus | | = | X $____ = | | OR | X $____ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $____ = | | OR | + $____ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.